



Commonwealth of Kentucky
Transportation Cabinet
Frankfort, Kentucky 40622

James C. Codell, III
Secretary of Transportation

Paul E. Patton
Governor

Clifford C. Linkes, P.E.
Deputy Secretary

May 8, 2003

PCN 03-0235
CHANGE # 2

Subject: Grayson County, FD04 043 9001 106-108
Letting May 23, 2003

Listed below are the enclosed changes on the subject project:

- (1) The Completion Date for the subject project has been changed from June 1, 2004 to July 1, 2004. Please reflect this change on the Front Sheet of your bid proposal.
- (2) Revised - Special Notes Applicable to Project (Sheet 1 of 3)
- (3) Revised - Bid Items (7 Sheets)

If you obtained bid items from our Website, it is imperative that you download a new set of bid items before submitting them for bidding.

Your bid, to be considered, must be based upon the above-mentioned changes, and these changes are to be made a part of the bid proposal, which you submit to the Kentucky Department of Highways.

Specimen proposals may not be used for bidding purposes.

If you have any questions, please contact us at (502) 564-3500.

Sincerely,

Rick Stansel
Director
Division of Contract Procurement

Enclosures
RS:ks



KENTUCKY TRANSPORTATION CABINET
"PROVIDE A SAFE, EFFICIENT, ENVIRONMENTALLY SOUND, AND FISCALLY RESPONSIBLE TRANSPORTATION SYSTEM
WHICH PROMOTES ECONOMIC GROWTH AND ENHANCES THE QUALITY OF LIFE IN KENTUCKY."
"AN EQUAL OPPORTUNITY EMPLOYER M/F/D"

SPECIAL NOTES APPLICABLE TO PROJECT

2000 SPECIFICATIONS

Any reference in the plans or in the proposal to the *Standard Specifications for Road and Bridge Construction, Edition of 1998*, and Standard Drawings, Edition of 2000 are superseded by *Standard Specifications for Road and Bridge Construction, Edition of 2000*, and Standard Drawings, Edition of 2003.

2001 SUPPLEMENTAL SPECIFICATIONS

The *2001 Supplemental Specifications* to the 2000 Standard Specifications for Road and Bridge Construction shall apply to this project.

PROPOSAL ADDENDA

All Addenda to this proposal must be incorporated into the proposal when the bid is submitted to the Kentucky Department of Highways. Failure to use the correct and most recent bid sheet(s) may result in the bid being rejected.

BID SUBMITTAL

Bidder must use the Department's Highway Bid Program available on the internet web site of Department of Highways, Division of Contract Procurement. (www.kytc.state.ky.us/contract)

The Bidder must download the bid items created from the web site to prepare a bid proposal for submission to the Department. The Bidder must insert the completed bid item sheets printed from the Program into the bidder's proposal and submit with the disk created by said program.

JOINT VENTURE BIDDING

Joint Venture bidding is permissible. However, both companies MUST purchase a bidding proposal. Either proposal may be submitted but must contain the company names and signatures of both parties where required. A joint bid bond of 5% may be submitted for both companies or each company may submit a separate bond of 5%.

UNDERGROUND FACILITY DAMAGE PROTECTION

The contractor is advised that the Underground Facility Damage Protection Act of 1994, became law January 1, 1995. It is the contractor's responsibility to determine the impact of the act regarding this project, and take all steps necessary to be in compliance with the provisions of the act.

ASPHALT BASE PRICE

The Asphalt Base Price shall be \$185.00 (English) as applicable in Section 109.07 of the *2000 Standard Specifications*.

NHS PROJECTS

This project is on the *NATIONAL HIGHWAY SYSTEM*.

WORK ZONE CATEGORY I AND II DEVICES

The Contractor is required to provide certification that all *Work Zone Category I and II Devices* are compliant with NCHRP 350 before these devices are used on the project. *Category II Devices* include, but are not limited to: portable sign stands (with signs), type I, II & III barricades, vertical panels, intrusion alarms, cones with lights, and other work zone devices under 45kg (100 lb).

SPECIALITY ITEMS (STATE)

The following bid items are hereby designated "Specialty Items" within the meaning of the term as set forth in Subsection 108.01 of the 2000 Standard Specifications.

Item 132 through Item 159.

SIGNING, LIGHTING

TRANSPORTATION CABINET

Department of Highways

FRANKFORT, KY 40622

Sheet No: 1

GRAYSON COUNTY

FD04 043 9001 106-108

PCN: 03-0235

Letting: 4/25/2003

THE BIDDER MUST MAKE THE EXTENSIONS AND ADDITIONS
SHOWING TOTAL AMOUNT BID USING FIGURES ONLY

Item No.	Code No.	Item	Approximate Quantity	Unit	Unit Price Dollars	Amount Dollars
		BRIDGE AND CULVERT QUANTITIES			.	.
1	2231	STRUCTURE GRANULAR BACKFILL	92.80	CU YD	.	.
2	8002	STRUCTURE EXCAV-SOLID ROCK	375.00	CU YD	.	.
3	2403	REMOVE CONCRETE MASONRY (REVISED: 5-8-03)	252.00	CU YD	.	.
4	2998	MASONRY COATING	1,715.70	SQ YD	.	.
5	8100	CONCRETE-CLASS A	1,085.50	CU YD	.	.
6	8104	CONCRETE-CLASS AA	720.80	CU YD	.	.
7	8020	CRUSHED AGGREGATE SLOPE PROT	470.00	TON	.	.
8	8046	PILES-STEEL HP12X53	585.00	LIN FT	.	.
9	8094	PILE POINTS-12 INCH	28.00	EACH	.	.
10	8033	TEST PILES	49.00	LIN FT	.	.
11	8151	STEEL REINF-EPOXY COATED	148,101.00	LB	.	.
12	8150	STEEL REINFORCEMENT	161,903.00	LB	.	.
13	8633	PRECAST PC I BEAM TYPE 3	2,527.50	LIN FT	.	.
14	8500	APPROACH SLAB	452.00	SQ YD	.	.
15	8469	EXPANSION DAM-1 1/2" NEOPRENE	162.00	LIN FT	.	.
16	8003	FOUNDATION PREPARATION (7016+29.12) (REVISED: 5-8-03)	1.00	LP SUM	.	.
17	8003	FOUNDATION PREPARATION (7004+40.40) (ADDED: 5-8-03)	1.00	LP SUM	.	.
18	8003	FOUNDATION PREPARATION (7025+90.06) (ADDED: 5-8-03)	1.00	LP SUM	.	.
19	8003	FOUNDATION PREPARATION (62+54.57) (ADDED: 5-8-03)	1.00	LP SUM	.	.
20	8269	ELECTRICAL CONDUIT	1.00	LP SUM	.	.

TRANSPORTATION CABINET

Department of Highways

FRANKFORT, KY 40622

Sheet No: 2

GRAYSON COUNTY

FD04 043 9001 106-108

PCN: 03-0235

Letting: 4/25/2003

THE BIDDER MUST MAKE THE EXTENSIONS AND ADDITIONS
SHOWING TOTAL AMOUNT BID USING FIGURES ONLY

Item No.	Code No.	Item	Approximate Quantity	Unit	Unit Price Dollars	Amount Dollars
		ROADWAY QUANTITIES			.	.
21	2223	GRANULAR EMBANKMENT	180.00	CU YD	.	.
22	2230	EMBANKMENT IN PLACE	118,016.00	CU YD	.	.
23	2242	WATER	1,000.00	M GAL	.	.
24	8100	CONCRETE-CLASS A	45.59	CU YD	.	.
25	2555	CONCRETE-CLASS B	2.00	CU YD	.	.
26	8150	STEEL REINFORCEMENT	1,642.00	LB	.	.
27	6510	PAVE STRIPING-TEMP PAINT-4 IN	87,000.00	LIN FT	.	.
28	6540	PAVE STRIPING-THERMO-4 INCH W	5,908.00	LIN FT	.	.
29	6541	PAVE STRIPING-THERMO-4 INCH Y	5,115.00	LIN FT	.	.
30	6542	PAVE STRIPING-THERMO-6 INCH W	14,037.00	LIN FT	.	.
31	6543	PAVE STRIPING-THERMO-6 INCH Y	11,454.00	LIN FT	.	.
32	6546	PAVE STRIPING-THERMO-12 INCH W	1,360.00	LIN FT	.	.
33	6567	PAVE MRKG-THERMO STOP BAR-12"	104.00	LIN FT	.	.
34	6573	PAVE MRKG-PREF THERM STR ARROW	16.00	EACH	.	.
35	6574	PAVE MRKG-PRE THERM CURV ARROW	5.00	EACH	.	.
36	6585	PAVEMENT MARKER TY IVA-MW TEMP	70.00	EACH	.	.
37	6586	PAVEMENT MARKER TY IVA-MY TEMP	1,600.00	EACH	.	.
38	6588	PAVEMENT MARKER TY IVA-BY TEMP	300.00	EACH	.	.
39	6589	PAVEMENT MARKER TYPE V - M W	48.00	EACH	.	.
40	6591	PAVEMENT MARKER TYPE V - B Y	98.00	EACH	.	.
41	6592	PAVEMENT MARKER TYPE V - B W/R	189.00	EACH	.	.
42	6593	PAVEMENT MARKER TYPE V - B Y/R	94.00	EACH	.	.
43	2775	FLASHING ARROW	2.00	EACH	.	.
44	2562	SIGNS	700.00	SQ FT	.	.
45	2653	LANE CLOSURE	9.00	EA	.	.
46	6417	FLEXIBLE DELINEATOR POST-W	25.00	EACH	.	.

TRANSPORTATION CABINET

Department of Highways

FRANKFORT, KY 40622

Sheet No: 3

GRAYSON COUNTY

FD04 043 9001 106-108

PCN: 03-0235

Letting: 4/25/2003

THE BIDDER MUST MAKE THE EXTENSIONS AND ADDITIONS
SHOWING TOTAL AMOUNT BID USING FIGURES ONLY

Item No.	Code No.	Item	Approximate Quantity	Unit	Unit Price Dollars	Amount Dollars
47	6418	FLEXIBLE DELINEATOR POST-Y	25.00	EACH	.	.
48	2351	GUARDRAIL-STEEL W BEAM-S FACE	8,325.00	LIN FT	.	.
49	2360	GUARDRAIL TERMINAL SECT NO 1	7.00	EACH	.	.
50	2367	GUARDRAIL END TREATMENT TYPE 1	6.00	EACH	.	.
51	2369	GUARDRAIL END TREATMENT TY 2A	3.00	EACH	.	.
52	2363	GUARDRAIL CON TO BR END TYPE A	4.00	EACH	.	.
53	2397	TEMPORARY GUARDRAIL	200.00	LIN FT	.	.
54	2381	REMOVING GUARDRAIL	6,815.00	LIN FT	.	.
55	2888	CRASH CUSHION TYPE VI D	2.00	EACH	.	.
56	2894	CRASH CUSHION TYPE VI-T	8.00	EACH	.	.
57	2091	REMOVING PAVEMENT	7,739.00	SQ YD	.	.
58	1710	FILLING & CAPPING CATCH BASIN	1.00	EACH	.	.
59	0461	CULVERT PIPE-15 INCH	307.00	LIN FT	.	.
60	0462	CULVERT PIPE-18 INCH	36.00	LIN FT	.	.
61	0464	CULVERT PIPE-24 INCH	280.00	LIN FT	.	.
62	0466	CULVERT PIPE-30 INCH	312.00	LIN FT	.	.
63	0469	CULVERT PIPE-42 INCH	100.00	LIN FT	.	.
64	0471	CULVERT PIPE-54 INCH (ADDED: 4-17-03)	428.00	LIN FT	.	.
		CULVERT PIPE - 78 INCH (DELETED: 4-17-03)			.	.
65	0524	STORM SEWER PIPE-24 INCH	804.00	LIN FT	.	.
66	9832	BORE & JACK CULVERT PIPE (REVISED: 4-17-03)	328.00	LIN FT	.	.
67	0440	ENTRANCE PIPE-15 INCH	92.00	LIN FT	.	.
68	1000	PERFORATED PIPE-4 INCH	12,353.00	LIN FT	.	.
69	1010	NON-PERFORATED PIPE-4 INCH	986.00	LIN FT	.	.

TRANSPORTATION CABINET

Department of Highways

FRANKFORT, KY 40622

Sheet No: 4

GRAYSON COUNTY

FD04 043 9001 106-108

PCN: 03-0235

Letting: 4/25/2003

THE BIDDER MUST MAKE THE EXTENSIONS AND ADDITIONS
SHOWING TOTAL AMOUNT BID USING FIGURES ONLY

Item No.	Code No.	Item	Approximate Quantity	Unit	Unit Price Dollars	Amount Dollars
70	1020	PERF PIPE HEADWALL TY 1-4 INCH	3.00	EACH	.	.
71	1028	PERF PIPE HEADWALL TY 3-4 INCH	14.00	EACH	.	.
72	1032	PERF PIPE HEADWALL TY 4-4 INCH	2.00	EACH	.	.
73	1456	CURB BOX INLET TYPE A	4.00	EACH	.	.
74	1480	CURB BOX INLET TYPE B	2.00	EACH	.	.
75	1544	DROP BOX INLET TYPE 11	1.00	EACH	.	.
76	1559	DROP BOX INLET TYPE 13G	2.00	EACH	.	.
77	1434	SLOPED BOX OUTLET TYPE 1-24 IN	4.00	EACH	.	.
78	1451	S & F BOX INLET-OUTLET-24 INCH	3.00	EACH	.	.
79	1452	S & F BOX INLET-OUTLET-30 INCH	1.00	EACH	.	.
80	1643	JUNCTION BOX-24 INCH	2.00	EACH	.	.
81	1651	JUNCTION BOX-MODIFIED	1.00	EACH	.	.
82	1767	MANHOLE TYPE C	1.00	EACH	.	.
83	5985	SEEDING AND PROTECTION	135,133.00	SQ YD	.	.
84	5953	TEMP SEEDING AND PROTECTION	13,500.00	SQ YD	.	.
85	5989	SPECIAL SEEDING CROWN VETCH	20,000.00	SQ YD	.	.
86	5990	SODDING	1,415.00	SQ YD	.	.
87	5966	TOPDRESSING FERTILIZER	7.70	TON	.	.
88	5950	EROSION CONTROL BLANKET	4,137.00	SQ YD	.	.
89	2704	SILT TRAP TYPE B	4.00	EACH	.	.
90	2707	CLEAN SILT TRAP TYPE B	12.00	EACH	.	.
91	2705	SILT CHECK	87.00	EACH	.	.
92	2708	CLEAN SILT CHECK	261.00	EACH	.	.
93	2701	TEMPORARY SILT FENCE	325.00	LIN FT	.	.
94	2709	CLEAN TEMPORARY SILT FENCE	975.00	LIN FT	.	.
95	2482	CHANNEL LINING CLASS IA	40.00	TON	.	.
96	2483	CHANNEL LINING CLASS II	988.00	TON	.	.

TRANSPORTATION CABINET

Department of Highways

FRANKFORT, KY 40622

Sheet No: 5

GRAYSON COUNTY

FD04 043 9001 106-108

PCN: 03-0235

Letting: 4/25/2003

THE BIDDER MUST MAKE THE EXTENSIONS AND ADDITIONS
SHOWING TOTAL AMOUNT BID USING FIGURES ONLY

Item No.	Code No.	Item	Approximate Quantity	Unit	Unit Price Dollars	Amount Dollars
97	2484	CHANNEL LINING CLASS III	2,750.00	TON	.	.
98	2434	R/W MARKER RURAL TYPE 1	13.00	EACH	.	.
99	2437	R/W MARKER MUNICIPAL TYPE 1	3.00	EACH	.	.
100	2262	FENCE-WOVEN WIRE TYPE 1	5,441.00	LIN FT	.	.
101	1810	STANDARD CURB AND GUTTER	578.20	LIN FT	.	.
102	1875	STANDARD HEADER CURB	508.00	LIN FT	.	.
103	2585	EDGE KEY	97.60	LIN FT	.	.
104	2101	CEM CONC ENT PAVEMENT-8 INCH	232.00	SQ YD	.	.
105	2084	PCC PAVEMENT-8 INCH NON-REINF	20.00	SQ YD	.	.
106	9833	CONC MEDIAN BARRIER TYPE 9C2	75.00	LIN FT	.	.
107	3171	CONCRETE BARRIER WALL TYPE 9T	9,020.00	LIN FT	.	.
108	0078	CRUSHED AGGREGATE SIZE NO 2	19.00	TON	.	.
109	0001	D G A BASE	25,871.00	TON	.	.
110	0020	TRAFFIC BOUND BASE	500.00	TON	.	.
111	0358	ASPHALT CURING SEAL	56.00	TON	.	.
112	0291	EMULSIFIED ASPHALT RS-2	18.80	TON	.	.
113	0100	ASPHALT SEAL AGGREGATE	157.00	TON	.	.
114	0018	DRAINAGE BLANKET-TYPE II-ASPH	6,099.00	TON	.	.
115	0013	LIME STABILIZED ROADBED	46,283.00	SQ YD	.	.
116	0014	LIME	1,375.00	TON	.	.
117	2702	SAND FOR BLOTTER	46.00	TON	.	.
118	0211	CL1 ASPH BASE 1.00D PG64-22	100.00	TON	.	.
119	0212	CL2 ASPH BASE 1.00D PG64-22	4,242.00	TON	.	.
120	0214	CL3 ASPH BASE 1.00D PG64-22	13,062.00	TON	.	.
121	0300	CL1 ASPH SURF 0.38D PG64-22	62.00	TON	.	.
122	0301	CL2 ASPH SURF 0.38D PG64-22	271.00	TON	.	.
123	0304	CL2 ASPH SURF 0.38C PG64-22	59.00	TON	.	.

TRANSPORTATION CABINET

Department of Highways

FRANKFORT, KY 40622

Sheet No: 6

GRAYSON COUNTY
FD04 043 9001 106-108

PCN: 03-0235

Letting: 4/25/2003

THE BIDDER MUST MAKE THE EXTENSIONS AND ADDITIONS
SHOWING TOTAL AMOUNT BID USING FIGURES ONLY

Item No.	Code No.	Item	Approximate Quantity	Unit	Unit Price Dollars	Amount Dollars
124	0309	CL2 ASPH SURF 0.50D PG64-22	1,233.00	TON	.	.
125	0330	CL3 ASPH SURF 0.50A PG64-22	2,459.00	TON	.	.
126	2545	CLEARING AND GRUBBING (38 ACRESS)	1.00	LP SUM	.	.
127	2726	STAKING	1.00	LP SUM	.	.
128	2650	MAINTAIN AND CONTROL TRAFFIC	1.00	LP SUM	.	.
129	2731	REMOVING EXISTING STRUCTURE (DECK GIRDER BRIDGE)	1.00	LP SUM	.	.
130	2731	REMOVING EXISTING STRUCTURE (BOX CULVERT)	1.00	LP SUM	.	.
131	2651	DIVERSIONS (BY-PASS DETOURS)	1.00	LP SUM	.	.
		SIGNING QUANTITIES			.	.
		BEGIN ALTERNATE A			.	.
132	6400	GMSS GALV STEEL TYPE A	14,181.00	LB	.	.
133	6440	GMSS GALV STEEL TYPE B	5,044.00	LB	.	.
		END ALTERNATE A			.	.
		BEGIN ALTERNATE B			.	.
134	6400	GMSS GALV STEEL TYPE A	9,864.00	LB	.	.
135	6440	GMSS GALV STEEL TYPE B	5,044.00	LB	.	.
136	6402	GMSS ALUMINUM	1,579.00	LB	.	.
		END ALTERNATE B			.	.
					.	.
137	6490	CLASS A CONCRETE FOR SIGNS	17.80	CU YD	.	.
		BEGIN ALTERNATE A			.	.
138	6405	SBM ALUMINUM PANEL SIGNS	1,280.00	SQ FT	.	.
139	6406	SBM ALUM SHEET SIGNS .080 INCH	110.00	SQ FT	.	.
140	6407	SBM ALUM SHEET SIGNS .125 INCH	270.00	SQ FT	.	.
		END ALTERNATE A			.	.

TRANSPORTATION CABINET

Department of Highways

FRANKFORT, KY 40622

Sheet No: 7

GRAYSON COUNTY

FD04 043 9001 106-108

PCN: 03-0235

Letting: 4/25/2003

THE BIDDER MUST MAKE THE EXTENSIONS AND ADDITIONS
SHOWING TOTAL AMOUNT BID USING FIGURES ONLY

Item No.	Code No.	Item	Approximate Quantity	Unit	Unit Price Dollars	Amount Dollars
		BEGIN ALTERNATE B			.	.
141	6408	SBM GALV STEEL PANEL SIGNS	1,280.00	SQ FT	.	.
142	6409	SBM GALV STEEL SHT SIGNS 12 GA	380.00	SQ FT	.	.
		END ALTERNATE B			.	.
					.	.
143	6411	STEEL POST TYPE 2	810.00	LIN FT	.	.
144	6451	REMOVE SIGN SUPPORT BEAM	4.00	EACH	.	.
145	6417	FLEXIBLE DELINEATOR POST-W	50.00	EACH	.	.
146	6418	FLEXIBLE DELINEATOR POST-Y	20.00	EACH	.	.
		LIGHTING QUANTITIES			.	.
147	4714	POLE 120' MTG HT HIGH MAST	6.00	EACH	.	.
148	4742	POLE BASE-HIGH MAST	6.00	EACH	.	.
149	4761	LIGHTING CONTROL EQUIPMENT	1.00	EACH	.	.
150	4773	HPS LUMINAIRE HIGH MAST	31.00	EACH	.	.
151	4800	MARKER	10.00	EACH	.	.
152	4820	TRENCHING AND BACKFILLING	5,173.00	LIN FT	.	.
153	4940	REMOVE LIGHTING	1.00	LP SUM	.	.
154	9485	JUNCTION BOX TYPE A	1.00	EACH	.	.
155	9486	JUNCTION BOX TYPE C	1.00	EACH	.	.
156	4798	CONDUIT-3 1/2 INCH	1,550.00	LIN FT	.	.
157	4861	CABLE-NO. 6/3C DUCTED	2,425.00	LIN FT	.	.
158	4862	CABLE-NO. 4/3C DUCTED	1,400.00	LIN FT	.	.
159	4863	CABLE-NO. 2/3C DUCTED	4,185.00	LIN FT	.	.
160	2568	MOBILIZATION	1.00	LP SUM	.	.
161	2569	DEMOBILIZATION	1.00	LP SUM	.	.
162		TOTAL BID			\$.